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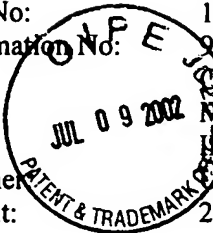
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ihor A. Lys, Frederick Morgan, George G. Mueller, and Kevin J. Dowling
 Serial No: 10/040,266
 Confirmation No: 9692
 Filed: October 25, 2001
 For: METHODS AND APPARATUS FOR SENSOR RESPONSIVE ILLUMINATION OF LIQUIDS
 Examiner: Unassigned
 Art Unit: 2821



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COPY OF PAPERS
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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the 28th day of June, 2002.

Janine Michalski
 Janine Michalski

BOX: MISSING PARTS
 COMMISSIONER FOR PATENTS
 WASHINGTON, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing are the following documents:

- [X] RESPONSE TO THE NOTICE TO FILE MISSING PARTS
- [X] COPY OF NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION
- [X] DECLARATION FOR PATENT APPLICATION
- [X] COPY OF FILING RECEIPT MARKED WITH CORRECTIONS IN RED
- [X] PETITION FOR TWO MONTH EXTENSION OF TIME
- [X] RETURN POSTCARD

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617)720-3500, Boston, Massachusetts.

A check in the amount of \$1,082.00 is enclosed to cover the basic filing fee, the surcharge for the filing of the late declaration, the fee for additional claims, and a Two Month Extension. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Ihor A. Lys, et al., Applicants

By: *[Signature]*

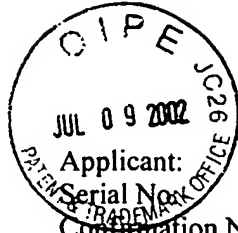
Richard F. Giunta, Reg. No. 36,149
 Joseph Teja, Jr., Reg. No. 45,157
 Wolf, Greenfield & Sacks, P.C.
 600 Atlantic Avenue
 Boston, MA 02210
 Tel. (617) 720-3500
 Attorneys for Applicants

Docket No. C01104/70090 (RFG/JT)

Dated: June 28, 2002

X (7/5/02)

3



ATTORNEY'S DOCKET NO: CG1104/70090 (RFG/JT)

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Applicant: Ihor A. Lys , Frederick Morgan, George G. Mueller, and Kevin J. Dowling
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Janine Michalski
Janine Michalski

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COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

RESPONSE TO THE NOTICE TO FILE MISSING PARTS

Sir:

In response to the Notice to File Missing Parts dated March 4, 2002, Applicants respectfully submit for filing an original document entitled Declaration for Patent Application.

Applicants also respectfully note here that the Domestic Priority Data as Claimed by Applicants appearing on the filing receipt following this Response should appear as follows:

- THIS APPLICATION IS A CIP OF 09/669,121 09/25/2000
- WHICH IS A CON OF 09/425,770 10/22/1999 PAT 6,150,774
- WHICH IS A CON OF 08/920,156 08/26/1997 PAT 6,016,038
- AND A CIP OF 09/215,624 12/17/1998
- AND A CIP OF 09/213,607 12/17/1998
- AND A CIP OF 09/213,189 12/17/1998
- AND A CIP OF 09/213,581 12 17/1998
- AND A CIP OF 09/213,540 12/17/1998
- AND A CIP OF 09/333,739 06/15/1999
- AND A CIP OF 09/344,699 06/25/1999
- AND A CIP OF 09/616,214 07/14/2000
- AND A CIP OF 09/870,418 05/31/2001

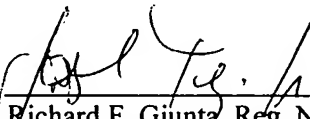
AND A CIP OF 09/805,368 03/13/2001
AND A CIP OF 09/805,590 03/13/2001
AND A CIP OF 09/870,193 05/30/2001
AND A CIP OF 09/742,017 12/20/2000
WHICH IS A CON OF 09/213,548 12/17/1998 PAT 6,166,496
AND A CIP OF 09/815,418 03/22/2001
WHICH IS A CON OF 09/213,548 12/17/1998 PAT 6,166,496
WHICH CLAIMS BENEFIT OF 60/243,250 10/25/2000
AND CLAIMS BENEFIT OF 60/296,377 06/06/2001
AND CLAIMS BENEFIT OF 60/297,828 06/13/2001
AND CLAIMS BENEFIT OF 60/290,101 05/10/2001
AND CLAIMS BENEFIT OF 60/071,281 12/17/1997
AND CLAIMS BENEFIT OF 60/068,792 12/24/1997
AND CLAIMS BENEFIT OF 60/078,861 03/20/1998
AND CLAIMS BENEFIT OF 60/079,285 03/25/1998
AND CLAIMS BENEFIT OF 60/090/920 06/26/1998

A copy of the Filing Receipt marked with corrections in red is enclosed.

The check enclosed includes the fee of \$1,082.00 for payment of the basic filing fee, the surcharge for the filing of the late declaration, the fee for additional claims and a Two Month Extension. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Ihor A. Lys, et al., Applicants

By: 
Richard F. Giunta, Reg. No. 36,149
Joseph Teja, Jr., Reg. No. 45,157
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210
Tel. (617) 720-3500
Attorneys for Applicants

Docket No. C01104/70090 (RFG/JT)
Dated: June 28, 2002

3

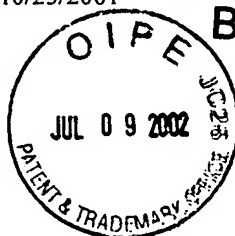


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/040,266	10/25/2001		C01104/70090 RFG

23628
WOLF GREENFIELD & SACKS, PC
FEDERAL RESERVE PLAZA
600 ATLANTIC AVENUE
BOSTON, MA 02210-2211



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CONFIRMATION NO. 9692

FORMALITIES LETTER



OC000000007571135

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Date Mailed: 03/04/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$447.
 - \$405 for 45 total claims over 20.
 - \$42 for 1 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 882.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/15/2002 H04RZ11 000000040 10040266
01 FC:201
02 FC:202
03 FC:203
04 FC:205
370.00 DP
42.00 DP
405.00 DP
65.00 DP



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 WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/040,266	10/25/2001	2821	0.00	C01104/70090 RFG	20	65	4

 23628
 WOLF GREENFIELD & SACKS, PC
 FEDERAL RESERVE PLAZA
 600 ATLANTIC AVENUE
 BOSTON, MA 02210-2211


CONFIRMATION NO. 9692✓

FILING RECEIPT



OC00000007571134

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Date Mailed: 03/04/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/669,121 09/25/2000 ✓
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 AND CLAIMS BENEFIT OF 60/297,828 06/13/2001
 AND CLAIMS BENEFIT OF 60/290,101 05/10/2001
 (*) Data inconsistent with PTO records.

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10/25/02 (2)-de
 1/4/03
 4/4/02

DOCKETED

MAR 08 2002

Foreign Applications

AND A CIP OF 09/742,017 12/20/2000
 WHICH IS A CON OF 09/213,548 12/17/1998 PAT 6,166,496
 AND A CIP OF 09/815,418 03/22/2001
 WHICH IS A CON OF 09/213,548 12/17/1998 PAT 6,166,496

If Required, Foreign Filing License Granted 03/01/2002

AND CLAIMS BENEFIT OF 60/071,281 12/17/1997
 AND CLAIMS BENEFIT OF 60/068,792 12/24/1997
 AND CLAIMS BENEFIT OF 60/078,861 03/20/1998
 AND CLAIMS BENEFIT OF 60/079,285 03/25/1998
 AND CLAIMS BENEFIT OF 60/079,285 03/25/1998

Projected Publication Date : To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

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Early Publication Request: No

**** SMALL ENTITY ****

Title

Methods and apparatus for sensor responsive illumination of liquids

Preliminary Class

315

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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NOT GRANTED

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